



#### MATERIALS LIST

- |  |  |
|--|--|
| (A) PRESSURE REGULATOR – WILKINS 600 SERIES OR EQUAL (WITH INTEGRAL BYPASS AND STRAINER) | (L) 3/4" UNION, FEMALE.  |
| (B) BRONZE BALL VALVE, THREADED (FEMALE x FEMALE).                                       | (M) 3/4" x 2" BUSHING.   |
| (C) NIPPLE x 2 1/2" LONG MALE.   | (N) 2" 90° ELBOW, FEMALE.  |
| (D) UNION, FEMALE.   | (O) 2" G.I. PIPE x LENGTH TO FIT AS DIRECTED, 10' MAX. INTEGRATED LENGTH.  |
| (E) REDUCING TEE x 3/4" DIAMETER BRANCH, FEMALE.   | (P) 2" OPEN PATTERN RETURN BEND, G.I.  |
| (F) ADAPTER, FEMALE x COMPRESSION FITTING FOR COPPER.                                    | (Q) 2" BEEHIVE STRAINER.   |
| (G) 3/4" NIPPLE x LENGTH TO FIT, MALE.   | (R) 17"x 30" METER BOX CARSON INDUSTRIES, (2) 1730-18 BCFXL (STACKED). PROVIDE CARSON INDUSTRIES DUCTILE IRON COVER IN LANDSCAPING. FOR SIDEWALKS AND AREAS WITH VEHICULAR TRAFFIC, OLYMPIC FOUNDRY SM-30 CAST IRON BOX & COVER. |
| (H) 3/4" 90° ELBOW, FEMALE.  | (S) 1" ROUND WASHED GRAVEL, 8" MIN. DEPTH.   |
| (I) 3/4" x 2 1/2" NIPPLE, MALE.  |  |
| (J) 3/4" BRONZE BALL VALVE, THREADED (FEMALE x FEMALE).                                  |  |
| (K) 3/4" PRESSURE RELIEF VALVE – CLAVAL 55 F   |  |

#### NOTES:

- PRESSURE REGULATOR SIZE AS SPECIFIED OR SHOWN ON PLAN.
- SIZES FOR ITEMS (B) THROUGH (F) SHALL CORRESPOND TO THE SPECIFIED SIZE OF THE PRESSURE REGULATOR.
- FITTINGS AND NIPPLES ARE BRASS WITH IRON PIPE THREADS, UNLESS OTHERWISE SHOWN.
- FOR 2" INSTALLATION, MINIMUM INSIDE LENGTH OF BOX SHALL BE 32".



City of  
Bellevue

WATER UTILITY

#### TITLE

INDIVIDUAL PRESSURE REDUCING  
VALVE ASSEMBLY  
WITH PRESSURE RELIEF  
(MULTI-FAMILY OR COMMERCIAL) No. W-22

JANUARY 2011

NO SCALE